

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	274386	@pd>="20060501"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:47
L2	1445	264/103.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:47
L3	1639	264/210.8.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:47
L4	354	264/211.17.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:47
L5	2971	L2 L3 L4	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/09 13:47
L6	18	L5 and 1	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:47
L7	47	tam-thomas-\$.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L8	1	tam-thomas.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L9	39	L7 and air	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L10	91	("3032384" "3048465" "3210452" "3376370" "3415921" "3445442" "3536219" "4137394" "4344908" "4356138" "4411854" "4413110" "4422993" "4440711" "4455273" "4504432" "T860002").PN. OR ("4551296").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L11	21	("4411854" "4413110" "4422993" "4430383" "4436689" "4536536" "4545950" "4551296" "4612148" "4617233" "4663101" "5032338" "5246657" "5286435" "5342567" "5578374" "5736244" "5741451" "5958582" "5972498" "6448359").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L12	107	L10 or L11	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L13	32	L10 and (tube or path or oven) same (length or foot or ft or feet or meter)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L14	41618	"v.sub.1"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L15	11	L12 and (turbulent or (forced adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L16	8	L15 and (tube or path or oven) same (length or foot or ft or feet or meter)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L17	7	L14 and L16	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L18	24	L10 and (tube or path or oven) same length	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L19	172	((gel adj spun) or gelspun or (gel-spun)) same (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L20	52	"gel-spun polyethylene"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L21	931458	(tube or path or oven) same (length or foot or ft or feet or meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L22	42	L21 and L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49

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L23	88	((gel adj spun) or gelspun or (gel-spun)) adj (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L24	28	L23 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L25	215	((((gel adj spun) or gelspun or (gel-spun)) or (xerogel same (fiber or filament))) same (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L26	21	("4411854" "4413110" "4422993" "4430383" "4436689" "4536536" "4545950" "4551296" "4612148" "4617233" "4663101" "5032338" "5246657" "5286435" "5342567" "5578374" "5736244" "5741451" "5958582" "5972498" "6448359").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L27	206	((((gel adj spun) or gelspun or (gel-spun)) or (xerogel same fiber)) same (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L28	12	L25 and L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L29	0	L26 and L22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49

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L30	58	L25 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L31	50	L30 not L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L32	8	L30 and L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L33	475	(((gel adj spun) or gelspun or (gel-spun)) or (xerogel same (fiber or filament))) and (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L34	112	L21 and L33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L35	475	(((gel adj spun) or gelspun or (gel-spun)) or (xerogel same (fiber or filament))) and (polyethylene or PE or (poly adj ethylene) or poly-17 and 3ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L36	27	L24 and L31	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L37	113122	air with nitrogen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L38	475	((gel adj spun) or gelspun or (gel-spun)) or (xerogel same (fiber or filament))) and (polyethylene or PE or (poly adj ethylene) or poly-ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L39	41	L37 and L38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L40	47	tam-thomas-\$.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L41	16	method.clm. and L40	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L42	27	(method or process).clm. and L40	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L43	2948675	(tube or path or oven)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L44	95615	((forced adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L45	37462	L44 same L43	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L46	50	L45 and L38	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L47	37836	L44 same (L43 or stretch\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L48	37935	L44 same (L43 or stretch\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L49	54	L48 and L38	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L50	144049	((for\$3 or blow\$1) adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L51	147112	((for\$3 or blow\$1 or turbulent) adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L52	51618	L51 same (L43 or stretch\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L53	55	L52 and L38	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L54	50858	L50 same (L43 or stretch\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L55	55	L54 and L38	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L56	0	L53 not L55	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L57	2784814	for\$3 or blow\$1 or turbulent or convection	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L58	21	("4411854" "4413110" "4422993" "4430383" "4436689" "4536536" "4545950" "4551296" "4612148" "4617233" "4663101" "5032338" "5246657" "5286435" "5342567" "5578374" "5736244" "5741451" "5958582" "5972498" "6448359").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L59	11	L57 and L58	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L60	1445	264/103.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L61	1639	264/210.8.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L62	354	264/211.17.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L63	2971	L2 L3 L4	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/09 13:49
L64	20	L5 and L38	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/09 13:49
L65	164697	((forc\$3 or blow\$3 or turbulent) adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L66	645	stretch\$3 with L65	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L67	1	"5286435".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L68	1	L67 and forc\$3	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L69	875715	filament or fiber	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L70	252	L66 and L69	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L71	8361	(draw\$3 or stretch\$3) with L65	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L72	1298	L71 and L69	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L73	0	("2005/0093200").URPN.	USPAT	AND	ON	2006/11/09 13:49
L74	145141	"264"/\$.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L75	153	L72 and L74	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L76	21	("4411854" "4413110" "4422993" "4430383" "4436689" "4536536" "4545950" "4551296" "4612148" "4617233" "4663101" "5032338" "5246657" "5286435" "5342567" "5578374" "5736244" "5741451" "5958582" "5972498" "6448359").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L77	12	("20040040176" "4413110" "4551296" "4663101" "5579628" "5741451" "5884617" "5958583" "6448359" "6448659" "6746975" "6979660"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L78	7	L77 not L76	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L79	1	"4551296".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L80	2234	denier with measur\$4	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L81	11	(PROCESS and DRAWING and POLYETHYLENE and YARNS).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L82	1	denier and L79	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L83	0	L79 and L80	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L84	0	"PROCESS FOR DRAWING GEL-SPUN POLYETHYLENE YARNS". ti.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L85	1	"5286435".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L86	1	"6148597".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L87	875715	filament or fiber	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L88	145141	"264"/\$.cccls.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L89	164697	((for\$3 or blow\$3 or turbulent) adj air) or convection)	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L90	8361	(draw\$3 or stretch\$3) with L89	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L91	1298	L90 and L87	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L92	153	L91 and L88	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L93	69	L92 and "1.5"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L94	931458	(tube or path or oven) same (length or foot or ft or feet or meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L95	475	(((gel adj spun) or gelspun or (gel-spun)) or (xerogel same (fiber or filament))) and (polyethylene or PE or (poly adj ethylene) or poly-17 and 3ethylene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L96	111	L95 and L94	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L97	6293436	"1.5" or "15" or "150" or "1500"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L98	110	L96 and L97	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L99	432461	("1.5" or "15" or "150" or "1500") same ((tube or path or oven) same (length or foot or ft or feet or meter))	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L100	124	L95 and hole	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L101	1136918	(tube or path or oven) same (length or long or foot or ft or feet or meter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/09 13:49
L102	128	L95 and L101	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L103	13	L95 and "aperatures"	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49

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L104	26	L99 and L96	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L105	520195	("1.5" or "15" or "150" or "1500") same ((tube or path or oven) same (length or long or foot or ft or feet or meter))	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L106	29	L102 and L105	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L107	13	L95 and aperature	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L108	3	L106 not L104	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L109	1	"4411854".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L110	1	"4536536".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L111	88	(gel adj spin\$4) and ((spinneret or spinnerette) with (hole))	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L112	276	(gel adj spin\$4) and ((spinneret or spinnerette) with (hole) or "filaments")	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L113	113	(gel adj spin\$4) and ((spinneret or spinnerette) with ((hole) or "filaments"))	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L114	1464	tam.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L115	1	"4551296".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L116	1	"4551296".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49
L117	47	tam-thomas-\$.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/11/09 13:49